

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S75	1	"5820685".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:04
S76	1	"20020134512"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:05
S77	34	"5851041"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:06
S78	1	"5851041".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:06
S79	80	("20030070755" "20030073320" "4339297" "4485758" "4510176" "4544446" "4732785" "4788994" "4903717" "5071485" "5294257" "5342738" "5374315" "5395649" "5444921" "5447615" "5513668" "5556476" "5664254" "5689749" "5706843" "5762391" "5773132" "5845170" "5851041" "5868843" "5879577" "5882433" "5896877" "5897379" "5908661" "5916631" "5925410" "5927303" "5931518" "5952050" "5964954" "5972078" "5974682" "5979475" "5985039" "5989342" "6012858" "6020639" "6032512" "6033584" "6050275" "6053977" "6056825" "6059879" "6103096" "6126338" "6133158" "6136163" "6140254" "6143155" "6150269" "6152507" "6153361" "6167893" "6168660" "6193798" "6221157" "6221774" "6267853" "6273104" "6316367" "6317642" "6399552" "6431190" "6436302" "6443168"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:18

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S80	1	"7069934".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:23
S81	1	"7069937".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:23
S82	76	"330843"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:24
S83	39	"330843"	US-PGPUB	OR	ON	2008/05/21 11:25
S84	39	"261839"	US-PGPUB	OR	ON	2008/05/21 11:26
S85	0	"6488040".pn.	US-PGPUB	OR	ON	2008/05/21 11:27
S86	0	"648840".pn.	US-PGPUB	OR	ON	2008/05/21 11:27
S87	1	"6488040".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:27
S88	12	("2004/0069329").URPN.	USPAT	OR	ON	2008/05/21 11:28
S89	40	"128343"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:42
S90	43	("0329863" "1798421" "2929088" "3488891" "3995343" "4027686" "4202091" "4292767" "4326553" "4488382" "4656790" "4699118" "4833834" "5012618" "5013367" "5128281" "5142725" "5144711" "5148569" "5185961" "5241792" "5350428" "5351360" "5485644" "5595522" "5643044" "5651160" "5733181" "5868857" "5961372" "6231427").PN. OR ("6475293").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:43
S91	0	"586857".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:44

S92	1	"5868857".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:44
S93	1	"6351071".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:44
S94	5	("3577033" "5548105"). PN. OR ("6351071").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:44
S95	60	("0329863" "2929088" "3995343" "4027686" "4202071" "4292767" "4326553" "4488382" "4656790" "5012618" "5013367" "5128281" "5142725" "5144711" "5148569" "5241792" "5350428" "5351360" "5485644" "5595522" "5643044" "5651160" "5733181").PN. OR ("5868857").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:44
S96	34	(US-20070107756-\$ or US- 20030070755-\$ or US- 20030073320-\$ or US- 20020035762-\$ or US- 20060207636-\$ or US- 20030073309-\$ or US- 20040182422-\$ or US- 20040060581-\$ or US- 20040060573-\$ or US- 20040069329-\$ or US- 20040060580-\$ or US- 20030213772-\$ or US- 20010052159-\$).did. or (US-6612014-\$ or US- 6167893-\$ or US-6537416- \$ or US-6350319-\$ or US- 6446643-\$ or US-6267853- \$ or US-6767170-\$ or US- 6363623-\$ or US-6786996- \$ or US-6708701-\$ or US- 5896877-\$ or US-5851041- \$ or US-6682605-\$ or US- 5487398-\$ or US-6494219- \$ or US-6691719-\$ or US- 6932884-\$ or US-7115023- \$ or US-6669808-\$ or US- 6435200-\$ or US-7007702- \$).did.	US-PGPUB; USPAT	OR	ON	2008/05/21 11:47

S97	9	("20010017191" "20010037858" "5608943" "6136163" "6225235" "6379235" "6385805" "6585876"). PN. OR ("6932884").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:48
S98	14	("5121572" "5664987" "5725414" "5792709" "5938504" "5975997" "6022807" "6113467" "6196901").PN. OR ("6379235").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:48
S99	9	("3523706" "4968375" "5608943" "5879576" "5896877").PN. OR ("6669808").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:50
S100	17	("3727620" "4489740" "4519846" "4677758" "4788994" "5224504" "5322079" "5376216" "5377708" "5566466" "5775000" "5851041" "5974681" "6167893" "6274506" "6290865"). PN. OR ("6612014").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:51
S101	30	("4724619" "4788994" "5421056" "5445172" "5566466" "5666985" "5715610" "5775000" "5954072").PN. OR ("6167893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:51
S102	87	("4280442" "4439261" "4457419" "4473455" "4489740").PN. OR ("4788994").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:53
S103	20	("4313266").PN. OR ("4677758").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 11:54
S104	1184146	substrate or semiconductor or wafer	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:03
S105	6271	S104 and (rotat\$3 with chuck)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:06
S106	65	S105 and (center\$3 with post)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:06
S107	0	("2004/0206375").URPN.	USPAT	OR	ON	2008/05/21 12:07

S108	25	("20010000396" "20010024691" "20020020627" "20020027080" "20030217916" "20040055890" "20040069646" "20040074777" "20040118676" "20040140199" "20050082163" "20050092614" "4132605" "4692346" "5227041" "5447615" "6080291" "6254760" "6261433" "6267853" "6334937" "6398926" "6551488" "6572753" "6612915").PN. OR ("7169269").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:08
S109	37	(US-20070107756-\$ or US- 20030070755-\$ or US- 20030073320-\$ or US- 20020035762-\$ or US- 20060207636-\$ or US- 20030073309-\$ or US- 20040182422-\$ or US- 20040060581-\$ or US- 20040060573-\$ or US- 20040069329-\$ or US- 20040060580-\$ or US- 20030213772-\$ or US- 20010052159-\$).did. or (US-6612014-\$ or US- 6167893-\$ or US-6537416- \$ or US-6350319-\$ or US- 6446643-\$ or US-6267853- \$ or US-6767170-\$ or US- 6363623-\$ or US-6786996- \$ or US-6708701-\$ or US- 5896877-\$ or US-5851041- \$ or US-6682605-\$ or US- 5487398-\$ or US-6494219- \$ or US-6691719-\$ or US- 6932884-\$ or US-7115023- \$ or US-6669808-\$ or US- 6435200-\$ or US-7007702- \$ or US-4788994-\$ or US- 4677758-\$ or US-6511540- \$).did.	US-PGPUB; USPAT	OR	ON	2008/05/21 12:21

S110	625	("1843301" "20010001571" "20010017191" "20010037858" "20010052159" "20030070755" "20030073309" "20030073320" "20030116535" "20030127107" "20030203710" "20040087259" "2419951" "2728238" "2888903" "3390660" "3523706" "3649509" "3727620" "3769992" "3770598" "3775202" "3865525" "3904339" "3953265" "4027686" "4056075" "4092176" "4110176" "4113492" "4132567" "4145846" "4175358" "4280442" "4313266" "4315059" "4326940" "4336114" "4339297" "4376685" "4393807" "4405416" "4428815" "4435266" "4439243" "4439244" "4439261" "4457419" "4473455" "4485758" "4489740" "4510176" "4518678" "4519846" "4525852" "4544446" "4564280" "4582191" "4614164" "4651440" "4664133" "4669224" "4671018" "4677758" "4690325" "4691722" "4696503" "4723503" "4724619" "4732785" "4735452" "4750505" "4788994" "4789445" "4790262" "4830888" "4838289" "4838979" "4856456" "4857367" "4886012" "4894260" "4899686" "4899767" "4903717" "4968375" "4982215" "4982753" "4984597" "5020200" "5032217" "5039381" "5052338" "5055425" "5060354" "5071485" "5092975" "5099615" "5116250" "5117769"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:21
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S111	2	("20050112279" "4788994").PN. OR ("7354481").UFPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:25
S112	13	("20020062840" "20020066475" "20020185164" "20030192570" "4064885" "5975098" "6039059" "6363623" "6431184" "6460552" "6491764" "6800546" "6845259").PN. OR ("7306002").UFPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:32

S113	122	"20010015321" "20010032788" "20010052465" "20020033340" "20020063097" "20020074233" "20020096508" "20030000850" "20030010640" "20030029726" "20030057098" "20030070695" "20030085133" "20030116445" "20030159937" "20040016636" "20040016637" "20040016647" "20040074761" "20040074762" "20040118694" "20040134775" "20040149573" "20040192066" "20040195110" "20040200725" "20040206628" "20040209414" "20040217005" "4296672" "4469564" "4632851" "4840820" "5071591" "5162079" "5224504" "5252196" "5287237" "5435903" "5482680" "5486264" "5489341" "5516418" "5573023" "5597460" "5620581" "5643456" "5656386" "5705050" "5714521" "5731678" "5744019" "5785833" "5837120" "5883762" "5984341" "5996241" "6014817" "6024856" "6080291" "6090260" "6099702" "6099711" "6099712" "6113771" "6126798" "6132857" "6136163" "6156167" "6167893" "6179983" "6197181" "6228231" "6228232" "6248222" "6254742" "6261433" "6267853" "6270635" "6273110" "6280291" "6280582" "6290833"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:37
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S114	30	wafer and center\$3 and post	JPO	OR	ON	2008/05/21 12:44
S115	14	("3902615" "3969004" "4311427" "4662811" "4887904" "5183378" "5421056" "5516732" "5566466" "5851041" "5880479" "6012192" "6132289" "6178361"). PN. OR ("6932558").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:50
S116	45	("2613943" "2784002" "2865643" "4788994" "4903717" "4924890" "5032217" "5156174" "5168886").PN. OR ("5421056").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:52
S117	11	("2207621" "2667356" "3933347" "5421056" "6578853" "6761362" "6827092" "6916026" "7087122").PN. OR ("7226055").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 12:56
S118	45	("2613943" "2784002" "2865643" "4788994" "4903717" "4924890" "5032217" "5156174" "5168886").PN. OR ("5421056").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 13:00

S119	75	("20030073309" "20030073320" "4339297" "4485758" "4510176" "4544446" "4732785" "4788994" "4903717" "5071485" "5294257" "5342738" "5395649" "5444921" "5513668" "5664254" "5689749" "5706843" "5762391" "5773132" "5845170" "5851041" "5868843" "5879577" "5882433" "5896877" "5897379" "5908661" "5916631" "5925410" "5927303" "5931518" "5952050" "5964954" "5972078" "5974682" "5979475" "5985039" "5989342" "6012858" "6020639" "6032512" "6033584" "6050275" "6053977" "6056825" "6059879" "6103096" "6126338" "6133158" "6136163" "6140254" "6143155" "6150269" "6152507" "6153361" "6167893" "6168660" "6193798" "6221157" "6221774" "6267853" "6273104" "6316367" "6317642" "6399552" "6431190" "6436302" "6443168" "6453916" "6479879" "6494221" "6497784" "6516815"). PN. OR ("6708701").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 13:02
S120	0	S105 and (align\$4 with post)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 13:04
S121	531	S110 and rotat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 13:07
S122	200	S105 and ((align\$4 or center\$3) with (post))	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 13:37
S123	1184146	substrate or semiconduct or wafer	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 13:58
S124	6271	S123 and (rotat\$3 with chuck)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 13:58

S125	200	S124 and ((align\$4 or center\$3) with (post))	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 13:58
S126	2879	S124 and ((align\$4 or center\$3) with wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 14:02
S127	2377	S124 and ((align\$4 or center\$3) near\$3 wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 14:02
S128	0	("2004/0047720").URPN	USPAT	OR	ON	2008/05/21 14:26
S129	6	("4789294" "5421893" "6555164" "6629788" "6774550" "6827092").PN	USPAT	OR	ON	2008/05/21 14:29
S130	11810	((align\$4 or center\$3) near\$3 wafer)	US-PGPUB; EPO	OR	ON	2008/05/21 14:42
S131	7468	(align\$4 near\$3 wafer)	US-PGPUB; EPO	OR	ON	2008/05/21 14:42
S132	3865	S131 and rotat\$3	US-PGPUB; EPO	OR	ON	2008/05/21 14:43
S133	3939	S131 and rotat\$4	US-PGPUB; EPO	OR	ON	2008/05/21 14:43
S134	2479	(align\$4 near\$3 wafer)	JPO	OR	ON	2008/05/21 14:45
S135	382	S134 and rotat\$4	JPO	OR	ON	2008/05/21 14:45
S136	4552	(align\$4 with wafer)	JPO	OR	ON	2008/05/21 14:45
S137	596	S136 and rotat\$4	JPO	OR	ON	2008/05/21 14:46
S138	4552	(align\$4 with wafer)	JPO	OR	ON	2008/05/22 07:34
S139	596	S138 and rotat\$4	JPO	OR	ON	2008/05/22 07:34
S140	1185514	substrate or semiconduct or wafer	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 07:34
S141	6278	S140 and (rotat\$3 with chuck)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 07:34
S142	2380	S141 and ((align\$4 or center\$3) near\$3 wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 07:34

S143	25	("2345312" "3210855" "3537603" "4093859" "4498833" "4685551" "4723086" "5000113" "5054991" "5061144" "5365672" "5566466" "5643366" "5810935" "5823736" "5885054" "6012192" "6052913" "6146463" "6340281"). PN. OR ("6530157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 09:32
S144	25	("2345312" "3210855" "3537603" "4093859" "4498833" "4685551" "4723086" "5000113" "5054991" "5061144" "5365672" "5566466" "5643366" "5810935" "5823736" "5885054" "6012192" "6052913" "6146463" "6340281"). PN. OR ("6530157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 09:51
S145	1	"6523580".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/22 15:17

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